

10/618824

CofC

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number Patent#: 6,838,307
Filing Date Issued: January 4, 2005
First Named Inventor Terry L. Gilton
Examiner Name H. M. Lee
Art Unit 2823
Attorney Docket No. M4065.1006/P1006-A

Certificate
OCT 07 2009
of Correction

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

Total Claims Extra Claims Fee (\$) Fee Paid (\$)
- = x =

Multiple Dependent Claims
Fee (\$) Fee Paid (\$)

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)
- = x =

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
- 100 = /50 (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1811 Certificate of correction

100.00

| | | | |
|-------------------|-------------------|-----------------------------------|--------------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 28,371 |
| Name (Print/Type) | Thomas J. D'Amico | Telephone | (202) 828-2232 |
| | | Date | September 30, 2005 |

OCT 12 2005



Docket No.: M4065.1006/P1006-A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Terry L. Gilton

Patent No.: 6,838,307

Issued: January 4, 2005

For: PROGRAMMABLE CONDUCTOR MEMORY
CELL STRUCTURE AND METHOD
THEREFOR

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.323**

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the U.S. Patent Documents portion of References Cited the following 108 patent documents were omitted and should be included:

| DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT |
|--------------------|---------------------|----------------------------------|
| US 6,673,648 | 1/2004 | Lowrey |
| US 2004/0035401 | 2/2004 | Ramachandran et al. |
| US 2003/0212724 | 11/2003 | Ovshinsky et al. |
| US 2003/0048744 | 3/2003 | Ovshinsky et al. |
| US 2003/0212725 | 11/2003 | Ovshinsky et al. |
| US RE 37,259E | 7/2001 | Ovshinsky |
| US 3,271,591 | 9/1966 | Ovshinsky |

DSMDB.1978822.1

10/03/2005 SFELEKE1 00000094 6838307

01 FC:1811

100.00 OP

OCT 12 2005

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|--------------|---------|------------------|
| US 3,961,314 | 6/1976 | Klose et al. |
| US 3,966,317 | 6/1976 | Wacks et al. |
| US 3,983,542 | 11/1976 | Ovshinsky |
| US 3,988,720 | 10/1976 | Ovshinsky |
| US 4,177,474 | 12/1979 | Ovshinsky |
| US 4,267,261 | 5/1981 | Hallman et al. |
| US 4,597,162 | 7/1986 | Johnson et al. |
| US 4,608,296 | 8/1986 | Keem et al. |
| US 4,637,895 | 1/1987 | Ovshinsky et al. |
| US 4,646,266 | 2/1987 | Ovshinsky et al. |
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| US 4,668,968 | 5/1987 | Ovshinsky et al. |
| US 4,670,763 | 6/1987 | Ovshinsky et al. |
| US 4,673,957 | 6/1987 | Ovshinsky et al. |
| US 4,678,679 | 7/1987 | Ovshinsky |
| US 4,696,758 | 9/1987 | Ovshinsky et al. |
| US 4,698,234 | 10/1987 | Ovshinsky et al. |
| US 4,710,899 | 12/1987 | Young et al. |
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| US 4,737,379 | 4/1988 | Hudgens et al. |
| US 4,766,471 | 8/1988 | Ovshinsky et al. |
| US 4,769,338 | 9/1988 | Ovshinsky et al. |
| US 4,775,425 | 10/1988 | Guha et al. |
| US 4,788,594 | 11/1988 | Ovshinsky et al. |
| US 4,809,044 | 2/1989 | Pryor et al. |
| US 4,818,717 | 4/1989 | Johnson et al. |
| US 4,843,443 | 6/1989 | Ovshinsky et al. |
| US 4,845,533 | 7/1989 | Pryor et al. |
| US 4,853,785 | 8/1989 | Ovshinsky et al. |
| US 4,891,330 | 1/1990 | Guha et al. |
| US 5,128,099 | 7/1992 | Strand et al. |
| US 5,159,661 | 10/1992 | Ovshinsky et al. |
| US 5,166,758 | 11/1992 | Ovshinsky et al. |
| US 5,177,567 | 1/1993 | Klersy et al. |
| US 5,296,716 | 3/1994 | Ovshinsky et al. |
| US 5,335,219 | 8/1994 | Ovshinsky et al. |
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| US 5,694,054 | 12/1997 | Ovshinsky et al. |
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| US 6,621,095 | 9/2003 | Chiang et al. |
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| US 6,667,900 | 12/2003 | Lowery et al. |
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| US 6,687,153 | 2/2004 | Lowery |
| US 6,707,712 | 3/2004 | Lowery |
| US 6,714,954 | 3/2004 | Ovshinsky et al. |

Attached Exhibit A includes copies of PTO Forms SB/08a listing these patent documents. Each document listed has been initialed as reviewed and accepted by the Examiner on 9/15/2004.

In the Foreign Patent Documents portion of References Cited the following reference contains a typographical error by the PTO to be corrected:

“WO WO 99/28194 6/1999” should read

--WO WO 99/28914 6/1999--.

In the Other Publications portion of References Cited the following references contain typographical errors by the PTO which should be corrected:

“Bernede, J.C.; Abachi, T., Differential negative resistance in metal/insulator/metal structures with an upper bilay r electrode, Thin Solid Films 131 (1985) L61-L64.”
Should read

--Bernede, J.C.; Abachi, T., Differential negative resistance in metal/insulator/metal structures with an upper bilayer electrode, Thin Solid Films 131 (1985) L61-L64.--;

“Guin, J.-P.; Roux, I. T.; Keryvin, V.; Sangleboeuf, J.-C.; Serre, L.; Lucas, J., Indentation creep of Ge-Se chalcogenide glasses below T_g : elastic recovery and non-Newtonian flow, J. Non-Cryst. Solids 298 (2002) 260-269.” Should read

--Guin, J.-P.; Roux, I. T.; Keryvin, V.; Sangleboeuf, J.-C.; Serre, L.; Lucas, J., Indentation creep of Ge-Se chalcogenide glasses below T_g : elastic recovery and non-Newtonian flow, J. Non-Cryst. Solids 298 (2002) 260-269.--;

“Iyetomi, H.; Vashista, P.; Kalia, R.K., Incipient phase separation in Ag/G/Se glasses: clustering of Ag atoms, J. Non-Cryst. Solids 262 (2000) 135-142.” Should read

--Iyetomi, H.; Vashista, P.; Kalia, R.K., Incipient phase separation in Ag/G/Se glasses: clustering of Ag atoms, J. Non-Cryst. Solids 262 (2000) 135-142.--;

“Leung, W.; Cheung, N.; Neureuther, A.R., Photoinduced diffusion of Ag in GexSe1-x glass, Appl. Phys. Lett. 46 (1985) 543-545.” Should read

--Leung, W.; Cheung, N.; Neureuther, A.R., Photoinduced diffusion of Ag in GexSe1-x glass, Appl. Phys. Lett. 46 (1985) 543-545.--;

“McHardy et al., The dissolution of metals in amorphous chalcogenides and the effects of electron and ultraviolet radiation, 20 J. Phys. C.: Solid State Phys., pp. 4055-4075 (1987)” Should read

--McHardy et al., The dissolution of metals in amorphous chalcogenides and the effects of electron and ultraviolet radiation, 20 J. Phys. C.: Solid State Phys., pp. 4055-4075 (1987)--;

“Messoussi, R.; Berneda, J.C.; Benhida, S.; Abachi, T.; Latef, A., Electrical characterization of M/Se structures (M=N), J. Mat. Chem. And Phys. 28 (1991) 253-258.” Should read

--Messoussi, R.; Bernede, J.C.; Benhida, S.; Abachi, T.; Latef, A., Electrical characterization of M/Se structures (M=Ni, Bi), Mat. Chem. And Phys. 28 (1991) 253-258.--;

“Popescu, C.; Croitoru, N., The contribution of the lateral thermal instability to the switching phenomenon, J. Non-Cryst. Solids 8-10 (1972) 531-537.” Should read

--Popescu, C.; Croitoru, N., The contribution of the lateral thermal instability to the switching phenomenon, J. Non-Cryst. Solids 8-10 (1972) 531-537.--;

“Popov, A.I.; Geller, I.K.H.; Shemetova, V.K., Memory and threshold switching effects in amorphous selenium, Phys. Stat. Sol. (a) 44 (1977) K71-K73.” Should read

--Popov, A.I.; Geller, I.K.H.; Shemetova, V.K., Memory and threshold switching effects in amorphous selenium, Phys. Stat. Sol. (a) 44 (1977) K71-K73.--;

“Shimizu et al., The Photo-Erasable Memory Switching Effect of Ag Photo-Doped Chalcogenide Glasses, 48 B. Chem Soc. Japan, No. 12, pp. 3662-3365 (1973).” Should read

--Shimizu et al., The Photo-Erasable Memory Switching Effect of Ag Photo-Doped Chalcogenide Glasses, 46 B, Chem. Soc. Japan, No. 12, pp. 3662-3365 (1973).--; and

“Zhang, M.; Mancini, S.; Bresser, W.; Boolchand, P., Variation of glass transition temperature, T_g , with average coordination number, $\langle m \rangle$, in network glasses: evidence of a threshold behavior in the slope $|dT_g/d\langle m \rangle|$ at the rigidity percolation threshold ($\langle m \rangle \times 2.4$), J. Non-Cryst. Solids 151 (1992) 149-154.” Should read

--Zhang, M.; Mancini, S.; Bresser, W.; Boolchand, P., Variation of glass transition temperature, T_g , with average coordination number, $\langle m \rangle$, in network glasses: evidence of a threshold behavior in the slope $|dT_g/d\langle m \rangle|$ at the rigidity percolation threshold ($\langle m \rangle \times 2.4$), J. Non-Cryst. Solids 151 (1992) 149-154.--.

In the Specification the Applicant made the following errors:

Column 2, line 51, “and” should read --an--;

Column 6, line 2, “ovelying” should read --overlying--;

Column 6, line 58, “provide” should read --provided--; and

Column 6, line 60, “contining” should read --containing--.

The errors were made both by the PTO and found in the application as filed by applicant. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such corrections. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Patent No.: 6,838,307

Docket No.: M4065.1006/P1006-A

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.1006/P1006-A.

Dated: September 30, 2005

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Peter McGee

Registration No.: 35,947

DICKSTEIN SHAPIRO MORIN & OSHINSKY
LLP

2101 L Street NW

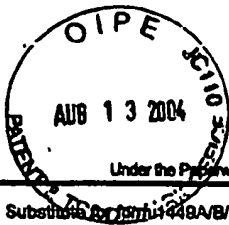
Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

Exhibit A

OCT 12 2005



| | | | | | |
|--|---|--------------------------|-------------------------|------------------------|--------------------|
| Substitution 37 CFR 1.448A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete If Known | | | |
| | | Application Number | 10/618,824-Conf. #5907 | | |
| | | Filing Date | July 14, 2003 | | |
| | | First Named Inventor | Terry L. Gilton | | |
| | | Art Unit | N/A- 2823 | | |
| | | Examiner Name | Not Yet Assigned H. Lee | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | M4065.1006/P1006-A |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|-----------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| JA | AA | US-6,673,648 | 01/06/2004 | Lowrey | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Kevin Ming Lu

9/15/2004



Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|----|---|------------------------|--------------------|
| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| | | | | Application Number | 10/618,824 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Filing Date | July 14, 2003 |
| | | | | First Named Inventor | Terry L. Gilton |
| | | | | Art Unit | 2823 |
| | | | | Examiner Name | Hsien Ming Lee |
| | | | | Attorney Docket Number | M4065.1006/P1006-A |
| Sheet | 1 | of | 3 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-------------|--|--------------------------------|--|---|
| Examiner Initials | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| Lee | A | US 2004/0035401 | 2/2004 | Ramachandran et al. | |
| | B | US 2003/0212724 | 11/2003 | Ovshinsky et al. | |
| | C | US 2003/0048744 | 3/2003 | Ovshinsky et al. | |
| | D | US 2003/0212725 | 11/2003 | Ovshinsky et al. | |
| | E | US RE 37,259E | 7/2001 | Ovshinsky | |
| | F | US 3,271,591 | 9/1966 | Ovshinsky | |
| | G | US 3,961,314 | 6/1976 | Klose et al. | |
| | H | US 3,966,317 | 6/1976 | Wacks et al. | |
| | I | US 3,983,542 | 11/1976 | Ovshinsky | |
| | J | US 3,988,720 | 10/1976 | Ovshinsky | |
| | K | US 4,177,474 | 12/1979 | Ovshinsky | |
| | L | US 4,267,261 | 5/1981 | Hallman et al. | |
| | M | US 4,597,162 | 7/1986 | Johnson et al. | |
| | N | US 4,608,296 | 8/1986 | Keem et al. | |
| | O | US 4,637,895 | 1/1987 | Ovshinsky et al. | |
| | P | US 4,646,266 | 2/1987 | Ovshinsky et al. | |
| | Q | US 4,664,939 | 5/1987 | Ovshinsky | |
| | R | US 4,668,968 | 5/1987 | Ovshinsky et al. | |
| | S | US 4,670,763 | 6/1987 | Ovshinsky et al. | |
| | T | US 4,673,957 | 6/1987 | Ovshinsky et al. | |
| | U | US 4,678,679 | 7/1987 | Ovshinsky | |
| | V | US 4,696,758 | 9/1987 | Ovshinsky et al. | |
| | W | US 4,698,234 | 10/1987 | Ovshinsky et al. | |
| | X | US 4,710,899 | 12/1987 | Young et al. | |
| | Y | US 4,728,406 | 3/1988 | Banerjee et al. | |
| | Z | US 4,737,379 | 4/1988 | Hudgens et al. | |
| | A1 | US 4,766,471 | 8/1988 | Ovshinsky et al. | |
| | B1 | US 4,769,338 | 9/1988 | Ovshinsky et al. | |
| | C1 | US 4,775,425 | 10/1988 | Guha et al. | |
| | D1 | US 4,788,594 | 11/1988 | Ovshinsky et al. | |
| | E1 | US 4,809,044 | 2/1989 | Pryor et al. | |
| | F1 | US 4,818,717 | 4/1989 | Johnson et al. | |
| | G1 | US 4,843,443 | 6/1989 | Ovshinsky et al. | |
| | H1 | US 4,845,533 | 7/1989 | Pryor et al. | |
| | I1 | US 4,853,785 | 8/1989 | Ovshinsky et al. | |
| | J1 | US 4,891,330 | 1/1990 | Guha et al. | |
| | K1 | US 5,128,099 | 7/1992 | Strand et al. | |
| | L1 | US 5,159,681 | 10/1992 | Ovshinsky et al. | |
| | M1 | US 5,166,758 | 11/1992 | Ovshinsky et al. | |
| | N1 | US 5,177,587 | 1/1993 | Klarsy et al. | |
| | O1 | US 5,298,716 | 3/1994 | Ovshinsky et al. | |
| | P1 | US 5,335,219 | 8/1994 | Ovshinsky et al. | |
| | Q1 | US 5,359,205 | 10/1994 | Ovshinsky | |
| | R1 | US 5,341,328 | 8/1994 | Ovshinsky et al. | |
| Lee | S1 | US 5,406,509 | 4/1995 | Ovshinsky et al. | |

| | | | | | |
|--|---|----|---|------------------------|--------------------|
| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
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| | | | | Filing Date | July 14, 2003 |
| | | | | First Named Inventor | Terry L. Gilton |
| | | | | Art Unit | 2823 |
| | | | | Examiner Name | Hsien Ming Lee |
| Sheet | 2 | of | 3 | Attorney Docket Number | M4065.1006/P1006-A |

| | | | | |
|----|--------------|---------|------------------|--|
| T1 | US 5,414,271 | 5/1995 | Ovshinsky et al. | |
| U1 | US 5,534,711 | 7/1998 | Ovshinsky et al. | |
| V1 | US 5,534,712 | 7/1998 | Ovshinsky et al. | |
| W1 | US 5,536,947 | 7/1998 | Klersy et al. | |
| X1 | US 5,543,737 | 8/1996 | Ovshinsky | |
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| F2 | US 5,933,365 | 8/1999 | Klersy et al. | |
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| Substitute for form 1448A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Application Number | 10/618,824 |
| | | | | Filing Date | July 14, 2003 |
| | | | | First Named Inventor | Terry L. Gilton |
| | | | | Art Unit | 2823 |
| | | | | Examiner Name | Hsien Ming Lee |
| Sheet | 3 | of | 3 | Attorney Docket Number | M4065.1006/P1006-A |

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Hsien Ming Lee

9/15/04

**UNITED STATES PATENT AND TRADEMARK OFFICE
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Page 1 of 5

PATENT NO. : 6,838,307
APPLICATION NO. : 10/618,824
ISSUE DATE : January 4, 2005
INVENTOR(S) : Terry L. Gilton

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the U.S. Patent Documents portion of References Cited the following 108 patents were omitted and should be included:

| DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT |
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In the Foreign Patent Documents portion of References Cited:

"WO WO 99/28194 6/1999" should read
 --WO WO 99/28914 6/1999--.

In the Other Publications portion of References Cited these typographical errors need corrections:

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"Bernede, J.C.; Abachi, T., Differential negative resistance in metal/insulator/metal structures with an upper bilayer electrode, Thin Solid Films 131 (1985) L61-L64." Should read

--Bernede, J.C.; Abachi, T., Differential negative resistance in metal/insulator/metal structures with an upper bilayer electrode, Thin Solid Films 131 (1985) L61-L64.--;

"Guin, J.-P.; Roux, I. T.; Keryvin, V.; Sangleboeuf, J.-C.; Serre, L.; Lucas, J., Indentation creep of Ge-Se chalcogenide glasses below Tg: elastic recovery and non-Newtonian flow, J. Non-Cryst. Solids 298 (2002) 260-269." Should read

--Guin, J.-P.; Roux, I. T.; Keryvin, V.; Sangleboeuf, J.-C.; Serre, L.; Lucas, J., Indentation creep of Ge-Se chalcogenide glasses below Tg: elastic recovery and non-Newtonian flow, J. Non-Cryst. Solids 298 (2002) 260-269.--;

"Iyetomi, H.; Vashista, P.; Kalia, R.K., Incipient phase separation in Ag/G/Se glasses: clustering of Ag atoms, J. Non-Cryst. Solids 262 (2000) 135-142." Should read

--Iyetomi, H.; Vashista, P.; Kalia, R.K., Incipient phase separation in Ag/G/Se glasses: clustering of Ag atoms, J. Non-Cryst. Solids 262 (2000) 135-142.--;

"Leung, W.; Cheung, N.; Neureuther, A.R., Photoinduced diffusion of Ag in GexSe1-x glass, Appl. Phys. Lett. 46 (1985) 543-545." Should read

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"McHardy et al., The dissolution of metals in amorphous chalcogenides and the effects of electron and ultraviolet radiation, 20 J. Phys. C.: Solid State Phys., pp. 4055-4075 (1987)" Should read

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"Messoussi, R.; Bernede, J.C.; Benhida, S.; Abachi, T.; Latef, A., Electrical characterization of M/Se structures (M=Ni, Bi), J. Mat. Chem. And Phys. 28 (1991) 253-258." Should read

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"Popescu, C.; Croitoru, N., The contribution of the lateral thermal instability to the switching phenomenon, J. Non-Cryst. Solids 8-10 (1972) 531-537." Should read

--Popescu, C.; Croitoru, N., The contribution of the lateral thermal instability to the switching phenomenon, J. Non-Cryst. Solids 8-10 (1972) 531-537.--;

"Popov, A.I.; Geller, I.K.H.; Shemetova, V.K., Memory and threshold switching effects in amorphous selenium, Phys. Stat. Sol. (a) 44 (1977) K71-K73." Should read

--Popov, A.I.; Geller, I.K.H.; Shemetova, V.K., Memory and threshold switching effects in amorphous selenium, Phys. Stat. Sol. (a) 44 (1977) K71-K73.--;

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"Shimizu et al., The Photo-Erasable Memory Switching Effect of Ag Photo-Doped Chalcogenide Glasses, 48 B. Chem Soc. Japan, No. 12, pp. 3662-3365 (1973)." Should read

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"Zhang, M.; Mancini, S.; Bresser, W.; Boolchand, P., Variation of glass transition temperature, T_g , with average coordination number, $\langle m \rangle$, in network glasses: evidence of a threshold behavior in the slope $dT_g/d\langle m \rangle$ at the rigidity percolation threshold ($\langle m \rangle \times 2.4$), J. Non-Cryst. Solids 151 (1992) 149-154." Should read

--Zhang, M.; Mancini, S.; Bresser, W.; Boolchand, P., Variation of glass transition temperature, T_g , with average coordination number, $\langle m \rangle$, in network glasses: evidence of a threshold behavior in the slope $|dT_g/d\langle m \rangle|$ at the rigidity percolation threshold ($\langle m \rangle \times 2.4$), J. Non-Cryst. Solids 151 (1992) 149-154.--.

In the Specification the Applicant made the following errors:

Column 2, line 51, "and" should read --an--;

Column 6, line 2, "ovelying" should read --overlying--;

Column 6, line 58, "provide" should read --provided--; and

Column 6, line 60, "contining" should read --containing--.

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